



- TYPE OF ACTION: To revise Section 37 "Graphic Arts Systems" of 7 DE Admin. Code 1124 "Control of Volatile Organic Compound Emissions."
- 2. PURPOSE OF ACTION: The Department is proposing to revise Section 37 of 7 DE Admin. Code 1124 to conform to a Control Techniques Guidelines (CTG) document issued by EPA in September 2006. The Clean Air Act (CAA) Section 182(b)(2) requires that all ozone non-attainment areas must develop or update relevant regulations to implement Reasonably Available Control Technology (RACT) controls on emission sources covered in EPA's Control Techniques Guidelines (CTG) or Alternate Control Techniques (ACT), and submit the regulations to EPA as State Implementation Plan (SIP) revisions.

The EPA's previous CTG for graphic arts printing industry was issued in 1978. The new CTG of 2006 revises the 1978 document, and in particular, revises requirements for flexible package printing activities to reflect technical improvements in add-on controls since 1978. The new CTG also contains recommendations for establishing work practice standards for cleaning operations in the related printing processes. Delaware's current Section 37 of 7 DE Admin. Code 1124 was based on EPA's 1978 CTG document. Therefore, the current Section 37 must be revised to meet EPA's updated requirements.

- 3. STATUTORY BASIS: 7 Del. C., Chapter 60, Environmental Control.
- 4. LIKELY AFFECTED PUBLIC: Stationary point and non-point sources in the State of Delaware that are engaged in graphic arts printing, in particular flexible package printing activities will be affected by this action. In addition, this action is a part of Delaware's SIP to attain ozone air quality standards. Therefore, public health and welfare will benefit.
- 5. PROPOSED SCHEDULE OF ACTIVITIES:

Public Workshop - Fall 2009 Proposal in Delaware Register – Winter 2010 Public Hearing - Spring 2010 Effective Date – Summer 2010

- 6. REVIEW COMMITTEE: A review committee will not be needed as the Department will develop a draft revision based on EPA's new CTG document. The Department believes that a public workshop will provide an adequate platform for public education and comment, and a public hearing will provide a timely opportunity for public participation in this rulemaking process.
- 7. RESPONSIBLE STAFF MEMBER:

Frank F. Gao, Ph.D., P.E. Air Quality Management 715 Grantham Lane New Castle, DE 19720 Phone (302)323-4542 Fax

Phone (302)323-4542, Fax (302)323-4598, Email: Frank.Gao@state.de.us

8. APPROVALS:

/Frank F. Gao/ 09/01/2009
Responsible Staff Member Date

Division Director

Date